

Form 3

STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION

Petition for permission to make a major change in crossing protection, or to install new protection under 92 Illinois Administrative Code 1535.400 (d).

Date: August 29, 2014

To the Illinois Commerce Commission:

The petitioner Norfolk Southern Railway Company shows

- (1) That it is a railroad company operating a line of railroad in the State of Illinois.
- (2) That petitioner proposes and hereby makes application for authority to make a major change in crossing protection, or to install new protection, under 92 Illinois Administrative Code 1535.400 (d) adopted by this Commission.
- (3) That the location of the crossing, the nature of protection now established and proposed to be established, and other pertinent facts in connection therewith, are set forth in the statement attached to and forming part of this petition.
- (4) That petitioner's reasons and purpose, with reference to its said proposal are

Installation of Grade Crossing Warning Devices requested by Illinois Commerce Commission

at: CR 7000W (Lehigh Rd.) in Kankakee, Illinois, DOT: 534407S, MP: KS-108.49.

File No.: CX0129882

Project No.: 04.1013

- (5) That the facts set forth in this petition and in the statement and plans or plats attached thereto, are, all of them, true and correct to the best of petitioner's knowledge and belief.

WHEREFORE, the petitioner prays that the Commission will, if deemed desirable by the Commission, set the aforesaid matter for hearing, and that the Commission enter an order or adopt a resolution consenting to and granting authority for the making of the said proposed changes in or additions to crossing protection.

Norfolk Southern Railway Company

By S.J. Klinger, Administrator
Highway Grade Crossings
(404) 529-1234

Thomas W. Ambler
(Attorney for Petitioner)

Norfolk Southern Corporation
Three Commercial Place
Norfolk, VA 23510-2191
(Attorney's Address)

Statement, attached to and part of an application for permission to make a major change in crossing protection or to install new protection, under 92 Illinois Administrative Code 1535.400(d).

1. Name of Railroad Company Norfolk Southern Railway Company
2. Crossing Number 534407S
3. Village or City Kankakee
4. Name of Street or Highway CR 7000W (Lehigh Rd.)
5. Public Agency Maintaining Highway State
6. Protection now established: (Give full description. Indicate the hours of any manual protection.)
Flashing lights only
7. Protection desired: (Give details)
Install grade crossing warning devices to include flashing lights with gates and bell controlled by constant warning time detection equipment.
8. Number of main tracks One Other tracks None
9. Number of passenger movements:
6 a.m. to 6 p.m. None 6 p.m. to 6 a.m. None
10. Number of freight train movements:
6 a.m. to 6 p.m. Eight 6 p.m. to 6 a.m. Five
11. Approximate number of switch movements:
6 a.m. to 6 p.m. Three 6 p.m. to 6 a.m. Two
12. Maximum speed of trains at crossing on each track in each direction:
Track 1 N/E Bound 45 mph S/W Bound 45 mph
Track 2 N/E Bound N/A mph S/W Bound N/A mph
Track 3 N/E Bound N/A mph S/W Bound N/A mph
13. Passenger platforms served by tracks within the limits of track circuits, if any None

14. Where automatic signals or gates are proposed, approximate number of train or engine movements daily which would cause false indications or operation:

None

15. Nature and approximate amount of street or highway traffic over crossing:

2100 AADT

16. In addition to the information listed hereinbefore in Form 3, attach a track plan or plat of the proposed crossing. This plan should show:

- (a) Width and surface of highway.
- (b) Highway intersections (including private driveways to be so indicated) and location of established highway signs or signals within 100 feet of crossing.
- (c) Location of tracks, switches and other railroad facilities such as block signals, etc. within limits of track circuits, present and/or proposed.
- (d) Where automatic protection is proposed, show proposed location of signals (sidelights, cantilevers, etc., if any).
- (e) Show the length of each operation track section within the control limits of the crossing protection and its function.

ADDITIONAL INFORMATION

Drawings attached for question no. 16

VERIFICATION

I, **S.J. Klinger**, first being duly sworn upon oath depose and say that I am
Administrator - Highway Grade Crossings , of **Norfolk Southern Railway Company** , a
Virginia corporation; that I have read the above and foregoing petition by me subscribed and know the
contents thereof; that said contents are true in substance and in fact, except as to those matters stated upon
information and belief, and as to those, I believe same to be true.

Administrator - Highway Grade Crossings

TO HENNEPIN
M.P. (INCREASING)

0.4 H. HT POWER LINE (V.O.H.C. 43, 49, 55)
0.4 H. POWER LINE (V.O.H.C. 27, 29, 35)



U.G. F.O.C. LINE

METER SERVICE

U.G. GAS LINE

U.G. PHONE LINE

SIG 'A'

CR1000W (LEHIGH ROAD) # 534 4075

IN SERVICE _____ SIGNED _____ DATE _____

☐ S&E ENGINEERING COPY
☐ CONSTRUCTION OFFICE COPY
☐ RETURN TO S&E ENG. AFTER COMPLETION
☐ FIELD COPY
☐ RETURN TO CASE AFTER COMPLETION
☐ PROJECT ENGINEER COPY

TO NIPSCO
M.P. (DECREASING)

R.O.W. -

APPROACH LENGTHS ALLOW FOR:			
TIME	IN SECONDS	CWT	E.B./W.B. APPROACH
STANDARD MUTCD	MIN. TIME	20	
DESIGNED WARNING	TIME	30	
EQUIPMENT RESPONSE	TIME	5	
TOTAL TIME		30	
MAX. SPEED (M.P.H.)		45	
APPROACH DISTANCE (FEET)		2315	

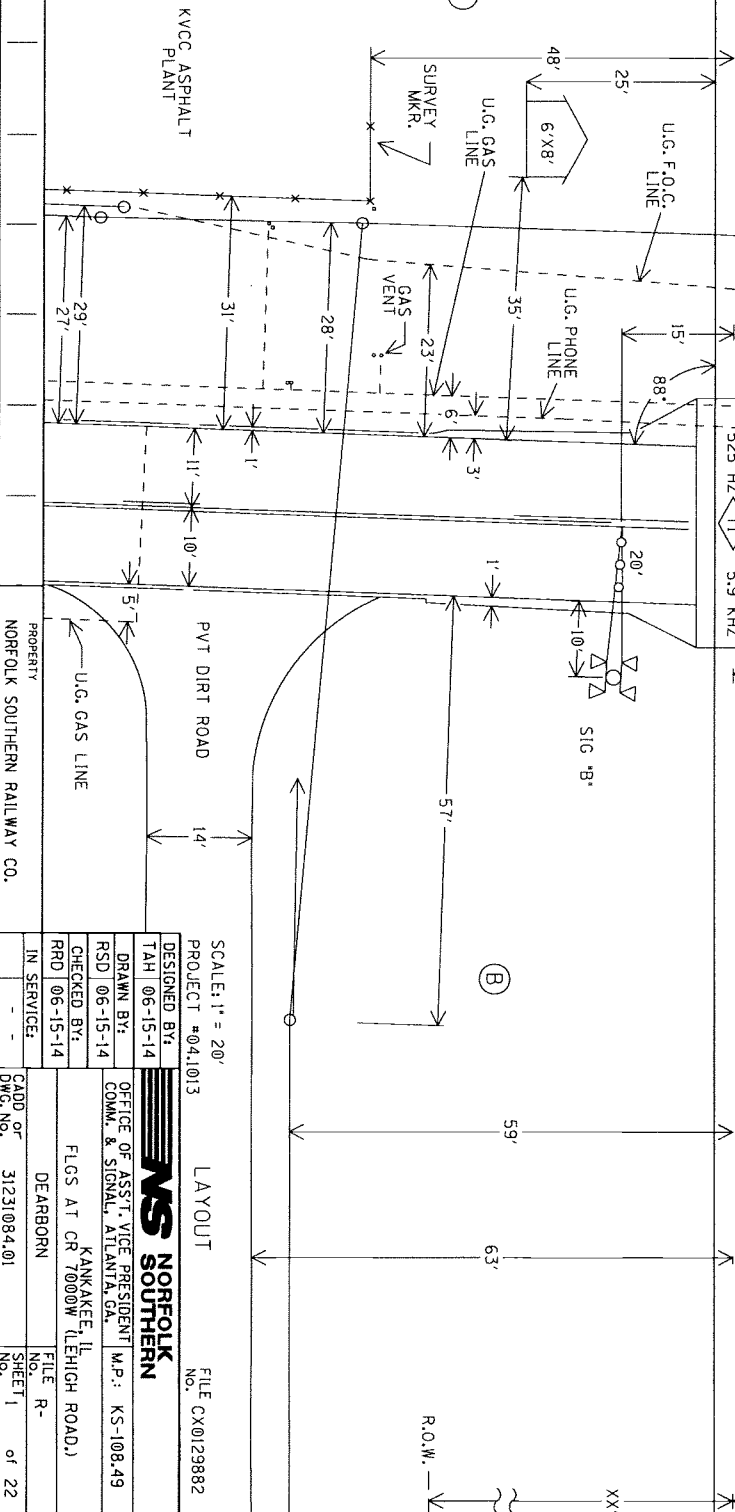
MAINLINE 133+RE CWR

NOTES:

1. MAX. TRAIN SPEED 45 M.P.H.
2. LATITUDE N 41° 06' 39" LONGITUDE W 88° 00' 14" ELEVATION 709'
3. SIGNAL 'A' TO HAVE BELL.
4. LOCATE U/G UTILITIES & CABLE BEFORE DIGGING.
5. CROSSING LOCATED IN KANKAKEE COUNTY.
6. NEAREST STREET ADDRESS IS 480 CR1000W (LEHIGH ROAD) 100' (SOUTH)
7. NEAREST INTERSECTING STREET IS CR W1000S (SOUTH)
8. DISTANCE TO NEAREST INTERSECTING STREET IS 2600 FT.
9. 5 CU YDS. OF FILL REQUIRED IN QUAD 'A'.
10. 20 CU YDS. OF FILL REQUIRED IN QUAD 'B'.
11. UTILITIES COM ED 800.334-7661
12. POWER - AT&T (888) 757-6506
13. GAS - NICOR GAS (888) 642-8748
14. FIELD FORCES TO UPGRADE EXISTING AC SERVICE.
15. SWITCH LOCATED 823' EAST OF CROSSING.

(A) (B) (C) (D) = QUADRANT MARKERS

REVISION INITIALS



KVCC ASPHALT PLANT

SCALE: 1" = 20'

PROJECT #04.1013

LAYOUT

FILE CX0129882

DESIGNED BY: TAI 06-15-14		OFFICE OF ASST. VICE PRESIDENT	M.P.: KS-108.49
DRAWN BY: RSD 06-15-14		COMM. & SIGNAL, ATLANTA, GA.	
CHECKED BY: RRD 06-15-14		FLAGS AT CR 7000W (LEHIGH ROAD.)	
IN SERVICE: -		DEARBORN	FILE NO. R- SHEET 1 of 22

